

Work Order ID 162106***162106***

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Friday, May 26, 2017 11:38:28 AM

Item ID: D5294-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: 1" Snap Hook
Start Date: 5/29/2017 Start Qty: 70.00 ***70*** Cust Item ID:
Required Date: 6/5/2017 Req'd Qty: 70.00 ***70*** Customer:
Reference:

Approvals: Process Plan: DAS 13 9-89 Date: MAY 26 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D5294	A								

100 PURCHASING 0.00
100
Purchasing Memo 0.00
Purchasing Issue P/O: 360459
Possible Supplier: CTS
Description: 1" snap hook
Supplier P/N: 18460
C OF C is required
70 MAY 26 2017 DAS 13 9-89

110 Receive & Inspect for Damage & Mat'l Certs 0.00
110
Packaging Memo 0.00
Packaging
70x SP17 5-29.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process								
Misidentified ☐	☐ Past Due	OTHER :							

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QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC6- All purchased or subcontracted products Memo	0.00 0.00				70			DAS 38 9-89 JUN 06 2017
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: <u>ST 226B</u> Memo	0.00 0.00				70			DAS 13 9-89 JUN 06 2017
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							17/6/7 JUN 06 2017

Picklist Print

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Work Order ID: 162106

162106

Parent Item: D5294-1

D5294-1

Parent Item Name: 1" Snap Hook

Start Date: 5/29/2017

Required Date: 6/5/2017

Start Qty: 70.00

Required Qty: 70.00

Comments: IPP REV:A 15.09.29 NEW ISSUE DD VERF:JLM

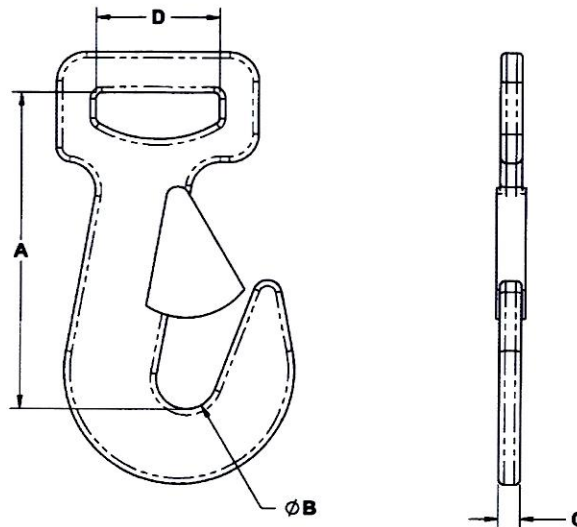
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
18460 *18460* 1" Snap Hook		Purchased	No			100	Each	0.0000	1	70			
										**	70x 8017-5-29		

SPECIFICATION CONTROL DRAWING

DAS
13
9-89

MAY 26 2017

W/O: 162106



D5294-X SNAP HOOK

DART P/N	DESCRIPTION	VENDOR	VENDOR P/N	A	B	C	D	MATERIAL	BREAKING STRENGTH	WEIGHT
D5294-1	1" SNAP HOOK	C.T.S.	18480	2.76	0.47	0.14	1.06	STEEL	3000 LBS	0.21 LBS

RELEASED
2015-09-08
SW 15-628

- NOTES:**
 1) MATERIAL: SEE TABLE
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
 7) WEIGHT: SEE TABLE

APPROVED	DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D5294 TITLE SNAP HOOK SCALE NTS
	DRAWN	DB	
	CHECKED	AP	
	MFG. APPR.	DD	
	APPROVED	WM	
	DE APPR.	DS	
DATE	15.09.01		REV. A SHEET 1 OF 1

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36459**

Purchase Order Date 5/26/2017 11:18:15 AM
PO Print Date 5/26/2017

Page Number 1 of 2

Order From :

VC-ROY001

RBC ROYAL BANK - VISA
PAYMENT CENTRE, PO BOX 4016, STAT. A
TORONTO, ON M5W 1X6
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
MAY 26 2017

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

COD

Currency

CAD

FOB

Destination-Collect

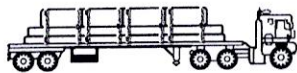
Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Line Comments		Promise Date				
	Delivery Comments						
3	18460	1" Snap Hook	6/8/2017 Yes 6/8/2017	FN	70.00 Each	\$2.03	\$141.75
	AS PER DWG D5294 REV. A B162106						
						Line Total:	\$141.75
4	18420	2" Twisted Snap Hook	6/8/2017 Yes 6/8/2017	FN	100.00 Each	\$3.78	\$378.00
	AS PER DWG D5298 REV. A B162109						
						Line Total:	\$378.00

PO Instructions: CTS CARGO TIE-DOWN

Note:

5/26/2017

CTS



- FLATBED • MARINE
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- AUTO TIE-DOWN

Cargo Tie-Down Specialty Inc.

160 Milner Avenue, Toronto, ON. M1S 3R3

Toll Free 1-888-412-7144 Tel: 416-412-7144 Fax: 416-412-7145

Website: www.ctscargotiedown.com E-Mail: sales@ctscargotiedown.com



PACKING SLIP

ACCOUNT #	ORDER DATE	PACKING SLIP NO.
001	5/26/17	194810

BILL TO

DART AEROSPACE
1123 ABERDEEN ST
HAWKESBURY ON K6A 1K7

SHIP TO

DART AEROSPACE
1123 ABERDEEN ST
HAWKESBURY ON K6A 1K7

613 832 4577



PICKUP TIME:

P.O. NO.	ORDER BY	SHIP DATE	SHIP VIA	FOB	TERMS	REP
PO36158	CHANTAL	5/26/2017	FEDEX	TORONTO	CREDIT CARD	

ITEM NUMBER	DESCRIPTION	QUANTITY ORDERED	QUANTITY SHIPPED	QTY B/O	UNIT	UNIT WT. (LBS)	BIN #
19460	1" SNAP HOOK B/S 3,000LBS, Y/Z	70	70				
19461	2" TWISTED END HOOK B/S 11,000LBS, Y/Z	30	30				
1" CERTIFICATE OF CONFORMANCE REQUIRED							
SHIP VIA FEDEX OVERNIGHT 15, 7/16/17							
HST (ON) on sales							

CERTIFICATE OF COMPLIANCE

I CERTIFY THAT THE ITEMS LISTED HERE ON HAVE BEEN INSPECTED AND TESTED AND CONFORM TO ALL SPECIFICATIONS AND REQUIREMENTS DETAILED IN THE CONTRACT OR PURCHASE ORDER.

 05/26/17
AUTHORIZED INSPECTOR **DATE**

SP17-5-29

PAGE/REEL	BUNDLE	CARTON	SKID	DIMENSIONS	TOTAL WEIGHT (LBS)	RECEIVED BY	RECEIVED DATE

Claims for shortages or defects must be made within 5 days after their arrival. After such time, the Buyers shall not be entitled to make any claim on account of shortages, defects or other cause.

CTS



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• AUTO TIE-DOWN • CARGO NET

Cargo Tie-Down Specialty Inc.

160 Milner Avenue, Toronto, ON. M1S 3R3 CANADA
Tel: 416-412-7144 / 1-888-412-7144 (CAN/USA)
Fax: 416-412-7145
Website: www.ctscargotiedown.com
E-Mail: sales@ctscargotiedown.com

EVERY STRAP IS CUSTOM MAKE
WHATEVER YOU NEED, GET IT WITH SPEED
TOP QUALITY, NO COMPROMISE
Outlasts ordinary straps, get "GRIZZLYWEB" straps!



INVOICE

Invoice Date	Invoice #
5/26/2017	96459

Bill To

DART AEROSPACE
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

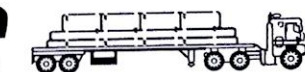
Ship To

DART AEROSPACE
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

Customer Account No.	COD	Phone No.	613 632 9577	Fax No.	Ordered By	CHANTAL		
Packing Slip No.	P.O. No.	Terms	Rep	Ship Date	Ship Via			
194430	PO36459	CREDIT CARD	HA	5/26/2017	FEDEX			
Item	Description	QUANTITY			Unit	Price	Amount	
		Ordered	Shipped	B/O				
18460	1" SNAP HOOK, B/S:3,000LBS, Y/Z	70	70	0	EA	2.025	141.75	
18420	2" TWISTED SNAP HOOK, B/S:11,000LBS, Y/Z	100	100	0	EA	3.78	378.00	
CERTIFICATE OF CONFORMANCE REQUIRED								
SHIP VIA FEDEX OVERNIGHT#15179324-0								
=====								
TRACKING #7792 4368 3828								
3 BOXES = 82 LBS								
1 X 18, 2 X 32								
PAYMENT TERMS - For Customers with approved credit, payment terms are net 30 days from date of shipment. VISA, MASTERCARD and AMERICAN EXPRESS card orders are accepted. RETURNS - If for any reason, you are dissatisfied with a product you receive from CTS, you may at any time within 5 days from your receipt of shipment return such goods for a full credit, exchange or refund. The return of custom and made-to order products is subject to the prior approval and restocking charges. Returned products must be shipped prepaid.						Subtotal		CAD 519.75
						HST/GST		CAD 67.57
						Total		CAD 587.32
						Payments/Credit		CAD 0.00
						Balance Due		CAD 587.32
HST #896781127		Due Date	5/26/2017					

Thank you for your order. We appreciate your business!

448
38
9-89



- FLATBED • MARINE
- INTERIOR VAN • RAIL
- AUTO TIE-DOWN

Cargo Tie-Down Specialty Inc.

160 Milner Ave., Toronto, ON M1S 3R3
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Fax: 416-412-7145
Website: www.ctscargotiedown.com
E-Mail: sales@ctscargotiedown.com

Certificate of Compliance – Hardware & Webbing

Customer Name	Purchase Order Number	Packing slip No.	Purchase Date (MM-DD-YYYY)
DART AEROSPACE	36459	194430	05-26-2017

Qty.	Item No.	Description	WORKING LOAD LIMIT (LBS)	BREAKING STRENGTH (LBS)	Country of Origin
✓ 70	18460	1" SNAP HOOK, B/S:3,000LBS, Y/Z	1,000	3,000	CN
100	18420	2" TWISTED SNAP HOOK, B/S:11,000LBS, Y/Z	3,666	11,000	CN

I hereby certify that the goods listed hereon have been inspected and/or tested, as applicable, and conform to all specifications and requirements detailed in the contract or purchase order and relevant quality clauses. This report is applicable only to the sample or samples tested. Rework of this product may alter these results.

Signed by: *H. Long*

Design Factor

The design factor for tie downs shall be a minimum of 3.

Proof Test

Has been test to a minimum of one and one half (1.5) times the working load limit (WLL).

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Our high quality cargo straps make your transportation safe and simple at cost effective way.